2000 RESEARCH CENTER PUBLICATIONS

YEAR: 2000
AUTHOR(S): BOSWELL CS; (CURVALL M); (ELSWICK RK); [redacted]
TITLE: MODELING NICOTINE INTAKE IN SMOKERS AND SNUFF USERS USING BIOLOGICAL FLUID NICOTINE METABOLITES
SOURCE: BIOMARKERS 5(5):341-354 (2000)

YEAR: 2000
AUTHOR(S): DANTE HM; KARLES GD: BASAK AK
TITLE: DIGITAL PRINTING IN INDUSTRIAL PACKAGING APPLICATIONS: CURRENT STATUS AND A ROAD MAP FOR SUCCESS
SOURCE: THE SOCIETY FOR IMAGING SCIENCE & TECHNOLOGY'S NIP16: INTERNATIONAL CONFERENCE ON DIGITAL PRINTING TECHNOLOGIES, OCTOBER 15-20, 2000, VANCOUVER, B.C., CANADA., 519-522 (2000)

YEAR: 2000
AUTHOR(S): DEEVI S
TITLE: MORPHOLOGICAL CHANGES INDUCED BY A COMBUSTION WAVE IN THE COMBUSTION SYNTHESIS OF TITANIUM NITRIDE
SOURCE: ADVANCES IN POWDER METALLURGY & PARTICULATE MATERIALS: PART 9, 9-111 -- 9-119. PRINCETON: METAL POWDER INDUSTRIES FEDERATION (2000)

YEAR: 2000
AUTHOR(S): DEEVI SC
TITLE: POWDER PROCESSING OF FEAL SHEETS BY ROLL COMPACTION
SOURCE: INTERMETALLICS 8(5-6): 679-685 (2000)

YEAR: 2000
AUTHOR(S): (PRASAD YVRK); (SASTRY DH); DEEVI SC
TITLE: PROCESSING MAPS FOR HOT WORKING OF A P/M IRON ALUMINUM ALLOY
SOURCE: INTERMETALLICS 8, 1067-1074 (2000)

YEAR: 2000
AUTHOR(S): (STOLOFF NS); (LIU CT); DEEVI SC
TITLE: EMERGING APPLICATIONS OF INTERMETALLICS
SOURCE: INTERMETALLICS 8, 1313-1320 (2000)

YEAR: 2000
AUTHOR(S): (NATESAN K); DEEVI SC
TITLE: OXIDATION BEHAVIOR OF MOLYBDENUM SILICIDES AND THEIR COMPOSITES
SOURCE: INTERMETALLICS 8, 1147-1158 (2000)

YEAR: 2000
AUTHOR(S): (PITHAWALLA YB); (EL SHALL MS); DEEVI SC
TITLE: SYNTHESIS AND CHARACTERIZATION OF NANOCRYSTALLINE IRON ALUMINIDE PARTICLES
SOURCE: INTERMETALLICS 8, 1225-1231 (2000)

YEAR: 2000
AUTHOR(S): (PITHAWALLA YB); (EL SHALL MS); DEEVI SC)
TITLE: VAPOR PHASE SYNTHESIS OF INTERNETLLIC NANOPARTICLES
SOURCE: CLUSTER AND NANOSTRUCTURED INTERFACES, OCTOBER 25-28, 1999, RICHMOND VA. ED. P. JENA, S. N. KHANNA, B. K. RAO. NEW JERSEY: WORLD SCIENTIFIC, 175-183 (2000)

Source: https://www.industrydocuments.ucsf.edu/docs/gspj0001

YEAR: 2000
AUTHOR(S): (SIKKA VK); DEEVI SC; (VISWANATHAN S); (SWINDEMAN RW); (SANTELLA ML)
TITLE: ADVANCES IN PROCESSING OF Ni3Al-BASED INTERMETALLICS AND APPLICATIONS
SOURCE: INTERMETALLICS 8, 1329-1337 (2000)

YEAR: 2000
AUTHOR(S): DEMIAN BA
TITLE: CORRELATION OF THE SOLUBILITY OF SEVERAL AROMATICS AND TERPENES IN AQUEOUS HYDROXYPROPYL-.BETA.-CYCLODEXTRIN WITH STERIC AND HYDROPHOBICITY PARAMETERS
SOURCE: CARBOHYDRATE RESEARCH 328, 635-639 (2000)

YEAR: 2000
AUTHOR(S): GEDEVANISHVILI S; DEEVI SC
TITLE: PROCESSING OF IRON ALUMINIDES BY PRESSURELESS SINTERING
SOURCE: ADVANCES IN POWDER METALLURGY & PARTICULATE MATERIALS: PART 9, 9-29-9-37. PRINCETON: METAL POWDER INDUSTRIES FEDERATION (2000)

YEAR: 2000
AUTHOR(S): HIRNIKEL DJ; LIPOWICZ PJ
TITLE: COMPARISON OF THREE AIR DISTRIBUTION SYSTEMS BY COMPUTATIONAL FLUID DYNAMICS MODELING
SOURCE: ENGINEERING SOLUTIONS TO INDOOR AIR QUALITY PROBLEMS,SYMPOSIUM PROCEEDINGS, JULY 17-19, 2000, RALEIGH NC, US ENVIRONMENTAL PROTECTION AGENCY: 296--307 (2000)

YEAR: 2000
AUTHOR(S): (ZOU H); (GENCO JM); KARLES GD
TITLE: PROPERTIES OF HARDWOOD KRAFT PULP FOLLOWING OXYGEN DELIGNIFICATION AND SHORT SEQUENCE BLEACHING
SOURCE: AICHE(AMERICAN INSTITUTE OF CHEMICAL ENGINEERS) SYMPOSIUM SERIES NO. 324, VOLUME 96, 2000, FUNDAMENTALS AND NUMERICAL MODELING OF UNIT OPERATIONS IN THE FOREST PRODUCTS INDUSTRIES. 1-10 (2000)

YEAR: 2000
AUTHOR(S): KARLES GD; DANTE HM; SUBBIAH M; (KHASKIA AM)
TITLE: STATIC AND DYNAMIC MODELING OF PIEZOELECTRIC DRIVERS IN DROP ON DEMAND PRINTING
SOURCE: SIMULATION: LEADING DESIGN INTO THE NEW MILLENNIUM, 2000 ANSYS USER CONFERENCE PROCEEDINGS, ANSYS INC., CANONSBURG PA, CD-ROM, (2000)

YEAR: 2000
AUTHOR(S): LI S; (KURTZ H); (KORAMBATH P); (LI Y-S)
TITLE: INFRARED SPECTRA, PHOTOCHEMISTRY, AND AB INITIO CALCULATIONS OF MATRIX ISOLATED METHANETHIOL/SULFUR DIOXIDE COMPLEX
SOURCE: JOURNAL OF MOLECULAR STRUCTURE 550-551, 235-244 (2000)

YEAR: 2000
AUTHOR(S): MARTOGLIO-SMITH PA
TITLE: INFRARED MICROSPECTROSCOPY MAPPING STUDIES OF PACKAGING MATERIALS: EXPERIMENT DESIGN AND DATA PROFILING CONSIDERATIONS
SOURCE: VIBRATIONAL SPECTROSCOPY 24(1): 47-62 (2000)

Source: https://www.industrydocuments.ucsf.edu/docs/gspj0001

YEAR: 2000
AUTHOR(S): MCRAE DD; KELLOGG DS; WAYMACK BE; FOURNIER LG; DWYER RW
TITLE: MODIFICATION OF THE NIST TEST FOR MEASURING THE IGNITION PROPENSITY OF CIGARETTES
SOURCE: JOURNAL OF FIRE SCIENCES 18: 215-241 MAY/JUNE (2000)

YEAR: 2000
AUTHOR(S): PARRISH ME; HARWARD CN
TITLE: MEASUREMENT OF FORMALDEHYDE IN A SINGLE PUFF OF CIGARETTE SMOKE USING TUNABLE DIODE LASER INFRARED SPECTROSCOPY
SOURCE: APPLIED SPECTROSCOPY 54(11), 1665-1677 (2000)

YEAR: 2000
AUTHOR(S): RASOULI F; (SCOREY CR); MCKERNAN JE); HAJALIGOL MR; SUBBIAH M
TITLE: TAPE CASTING OF IRON ALUMINIDE POWDERS
SOURCE: ADVANCES IN POWDER METALLURGY & PARTICULATE MATERIALS: PART 9, 9-131---9-140. PRINCETON: METAL POWDER INDUSTRIES FEDERATION (2000)

YEAR: 2000
AUTHOR(S): RASOULI F; HAJALIGOL MR; COUNTS ME
TITLE: APPLICATION OF NEURAL NETWORK FOR PREDICTING THE PROPERTIES OF FABRICATED PARTS BASED ON THE PROPERTIES OF METAL POWDERS
SOURCE: ADVANCES IN POWDER METALLURGY & PARTICULATE MATERIALS: PART 1, 1-71-1-82. PRINCETON: METAL POWDER INDUSTRIES FEDERATION (2000)

YEAR: 2000
AUTHOR(S): REDDY BV; DEEVI SC; LILLY AC; (JENA P)
TITLE: ELECTRONIC STRUCTURE AND TRANSPORT PROPERTIES OF FE 1-X AL X
SOURCE: CLUSTER AND NANOSTRUCTURED INTERFACES, OCTOBER 25-28, 1999, RICHMOND VA. ED. P. JENA, S. N. KHANNA, B. K. RAO. NEW JERSEY: WORLD SCIENTIFIC, 327-335 (2000)

YEAR: 2000
AUTHOR(S): REDDY BV
TITLE: MAGNETISM OF TRANSITION METAL CLUSTERS AND COMPOUNDS
SOURCE: CLUSTER AND NANOSTRUCTURED INTERFACES, OCTOBER 25-28, 1999, RICHMOND VA. ED. P. JENA, S. N. KHANNA, B. K. RAO. NEW JERSEY: WORLD SCIENTIFIC, 139-148 (2000)

YEAR: 2000
AUTHOR(S): REDDY BV; DEEVI SC
TITLE: THERMOPHYSICAL PROPERTIES OF FeAl (Fe-40 at.%Al)
SOURCE: INTERMETALLICS 8, 1369-1376 (2000)

YEAR: 2000
AUTHOR(S): REDDY BV; (JENA P); DEEVI SC
TITLE: ELECTRONIC STRUCTURE AND TRANSPORT PROPERTIES OF Fe-Al ALLOYS
SOURCE: INTERMETALLICS 8, 1197-1207 (2000)

Source: https://www.industrydocuments.ucsf.edu/docs/gspj0001

YEAR: 2000
AUTHOR(S): (DIXON M; LAMBING K); SEEMAN JI
TITLE: ON THE TRANSFER OF NICOTINE FROM TOBACCO TO THE SMOKER. A BRIEF REVIEW OF AMMONIA AND PH FACTORS
SOURCE: BEITRAGE ZUR TABAKFORSCHUNG INTERNATIONAL 19 (2): 103-113 (2000)

YEAR: 2000
AUTHOR(S): SHARMA RK; HAJALIGOL MR; MARTOGLIO-SMITH PA; WOOTEN JB; BALIGA VL
TITLE: CHARACTERIZATION OF CHARS FROM PYROLYIS OF CHLOROGENIC ACID
SOURCE: ENERGY & FUELS 14(5): 1083-1092 (2000)

YEAR: 2000
AUTHOR(S): SHARMA RK; HAJALIGOL MR; MARTOGLIO P; WOOTEN JB
TITLE: CHARACTERIZATION OF CHARS FROM PYROLYSIS OF CHLOROGENIC ACID
SOURCE: AMERICAN CHEMICAL SOCIETY, 219TH ACS NATIONAL MEETING, PREPRINTS OF SYMPOSIA 45(2): 243-247 (2000)

YEAR: 2000
AUTHOR(S): (NOAKES DR; WAPPLING R; KALVIUS; ANDERSSON; BRODDEFALK); WHITE MF; (STRONACH CE)
TITLE: MU SR MAGNETIC PROPERTIES OF STOICHIOMETRIC AND UNDER-STOICHIOMETRIC PRP
SOURCE: PHYSICA B 289-290: 303-306 (2000)

YEAR: 2000
AUTHOR(S): (AXELSON DE); WOOTEN JB
TITLE: BULK ANALYSIS OF TOBACCO AND CIGARETTES BY MAGNETIC RESONANCE IMAGING
SOURCE: JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY 48: 2199-2207 (2000)

Source: https://www.industrydocuments.ucsf.edu/docs/gspj0001